



38002055.APP.txt
SEQUENCE LISTING

<110> SIN, WUN CHEY
YANG, JIANXIN

<120> AMPLIFICATION AND OVEREXPRESSION OF ONCOGENES

<130> 38002-0054

<140> US 10/623,810

<141> 2003-07-22

<150> 60/401,342

<151> 2002-08-07

<150> 60/434,381

<151> 2002-12-19

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<170> PatentIn Ver. 2.1

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 His Thr Ser Leu Arg Asp Gln Arg Leu Gln Leu Ser His Asp Leu Leu
 65 70 75 80
 Gly Ile Leu Leu Leu Lys Lys Ala Leu Gly Val Ser Leu Ser Arg Pro
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Arg	Leu	Gln	Leu	Ser	His	Asp	Leu	Leu	Gly	Ile	Leu	Leu	Leu	Lys	Lys
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 Leu Tyr Leu Leu Ile Ile Thr Val Gly Leu Leu Gly Asn Ile Met Leu
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 Val Lys Ile Phe Ile Thr Asn Ser Ala Met Arg Ser Val Pro Asn Ile
 65 70 75 80
 Phe Ile Ser Asn Leu Ala Ala Gly Asp Leu Leu Leu Leu Thr Cys
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 Val Pro Val Asp Ala Ser Arg Tyr Phe Phe Asp Glu Trp Met Phe Gly
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 Lys Val Gly Cys Lys Leu Ile Pro Val Ile Gln Leu Thr Ser Val Gly
 115 120 125
 Val Ser Val Phe Thr Leu Thr Ala Leu Ser Ala Asp Arg Tyr Arg Ala
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 Ile Val Asn Pro Met Asp Met Gln Thr Ser Gly Ala Leu Leu Arg Thr
 145 150 155 160
 Cys Val Lys Ala Met Gly Ile Trp Val Val Ser Val Leu Leu Ala Val
 165 170 175
 Pro Glu Ala Val Phe Ser Glu Val Ala Arg Ile Ser Ser Leu Asp Asn
 180 185 190
 Ser Ser Phe Thr Ala Cys Ile Pro Tyr Pro Gln Thr Asp Glu Leu His
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 Pro Lys Ile His Ser Val Leu Ile Phe Leu Val Tyr Phe Leu Ile Pro

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220

210 215
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Lys Ser Ala His Asn Leu Pro Gly Glu Tyr Asn Glu His Thr Lys Lys
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260 265 270
Gly Cys Phe Ile Phe Cys Trp Phe Pro Asn His Ile Leu Tyr Met Tyr
275 280 285
Arg Ser Phe Asn Tyr Asn Glu Ile Asp Pro Ser Leu Gly His Met Ile
290 295 300
Val Thr Leu Val Ala Arg Val Leu Ser Phe Gly Asn Ser Cys Val Asn
305 310 315 320
Pro Phe Ala Leu Tyr Leu Leu Ser Glu Ser Phe Arg Arg His Phe Asn
325 330 335
Ser Gln Leu Cys Cys Gly Arg Lys Ser Tyr Gln Glu Arg Gly Thr Ser
340 345 350
Tyr Leu Leu Ser Ser Ser Ala Val Arg Met Thr Ser Leu Lys Ser Asn
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construct sequence

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 <223> Description of Combined DNA/RNA Molecule: Synthetic DNA/RNA construct sequence

<220>
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<210> 108
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<400> 110
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<210> 111
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<223> Description of Artificial Sequence: Synthetic DNA
construct sequence

<400> 111

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<210> 112

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<213> Artificial Sequence

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<223> Description of Artificial Sequence: Synthetic DNA
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<211> 21

<212> DNA

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<223> Description of Artificial Sequence: Synthetic DNA
construct sequence

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<213> Artificial Sequence

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<223> Description of Combined DNA/RNA Molecule: Synthetic
DNA/RNA construct sequence

<220>

<223> Description of Artificial Sequence: Synthetic
DNA/RNA construct sequence

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<211> 72

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence: Synthetic DNA
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<210> 116
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<213> Artificial Sequence

<220>
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<400> 116
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<210> 117
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<220>
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construct sequence

<400> 117
ggtgtttcgt cctttccaca a 21